1st and Final Bill

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

61936

Serial No. ..Repairs and maintenance of Borewell at Siddahalli village limits

Name of work ..Ward No. 14, Bogadaguttu.. From ..... To .....

Name of Contractor of nature of Agency..KRIDL

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimated cost :- 5.00 Lakhs Job code :- 014-18-000040 A.A :- EE/DD/AS/636/17-18 T.S. No :- EE/DD/TS/445/17-18 W.O. No :- EE/DD/WO/364/17-18		Pcode - 3329 dt. 21/12/2017 dt. 21/12/2017 dt. 26/03/2018				
①	Supplying and drawing 3 core flat pvc sheathed Submersible pump cable manufactured with Electrolytic Grade Copper with Flexible copper conductor totable 3 class 5 of IS8130-1984 and virgen PVC insulation and sheathed Suitable for working voltage upto 1100volts						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		~~2~~ 31	30.00			930.00 mtrs	C&FC
		1	20.00			20.00 mtrs	
					Total Qty	950.00 mtrs	
			@ Rate of 151/mtr			= £143450/-	
(2)	Supplying and fixing 50mm non return valve of vertical type of approved make including cost of all materials lab labour ttom of equipment with all leads complete as per specifications.	5				5 NOS	
			@ Rate of 1530/NO			= £7650/-	
(3)	Supplying and fixing 50mm GM Gate valve	5				~~5 NOS~~ 5 NOS	
			@ Rate of 1430/NO			= £7150/-	

M. A. R. 57 (Rule 116) **No. D** 61937

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(4)	Supplying and fixing 160mm Borewell cap with clampset	5				5 Nos	
			@ Rate ₹ 690/no			= ₹3450/-	
(5)	Supplying and fixing 50mm GI Union	5				5 Nos	
			@ Rate ₹ 245/no			= ₹1225/-	
(6)	Supplying and fixing 50mm GI Elbow	20				20 Nos	
			@ Rate ₹ 120/no			= ₹2400/-	

D. M

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	Supplying and fixing 50 mm GI collar @ Rate ₹ 1350/No	20				20 Nos = ₹ 27000/-	
(8)	Supplying and delivery at site brand new steel/ Essem Lotus/ Sun Shine/ Adarsh/ or Controls best indigenous make combined energy meter cum control panel board duly fabricated of size 1200 x 600 x 350mm minimum mechanically strong, vermin and water proof. The unit shall have two detachable doors suitable for operation on 3ph 50 Hz, 380/ 440 volts, AC supply with spring loaded latch, locking device with a key. Knobs should be provided inside the door canopy apron and louvers vents openings should be provided inside the door canopy apron and louvers panelboard unit suitable for operation						

M. A. R. 57 (Rule 116) **No. D** 61938

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		8				8 No. s	
		@ Rate ₹ 10000/ No					= ₹ 80000/-
(9)	providing and fixing heavy duty fn erection & Submersible pumpset.	Φ 50 mm GI Pipe & clamps					
		9	30.00			270.00	
		1	18.00			18.00	
						Total Qty: 288.00 mtrs	
		@ Rate ₹ 402.75/mtr					= ₹ 115992/-

ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Erection & Combined panel board and meter unit with necessary materials and labour including providing cement concrete foundation bed Boot door type etc complet	8				8 NOS @ Rate ₹ 475/no	= ₹3800/-
(11)	Supplying and fixing 500 x 500 x 65 mm polished wood Board made up not less than 15 mm thick planks in front planks one end provided for oldig at other end fixing the same & the valve using through bolts, and nuts.	8				8 NOS @ Rate ₹ 275/no	= ₹2200/-

M. A. R. 57 (Rule 116) **No. D** 61939

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(12)	Supplying, fixing and wiring heavy duty low voltage capacitor conforming to 12834 3 phase 400/440 volts grade for power factor improvement & rotating machinery capacitor.	8				8 NOS. = ₹ 2800/-	
		@ Rate ₹ 350/NO					
(13)	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required.	8				8 NOS. = ₹ 8600/-	
		@ Rate ₹ 1075/NO					

S. Dayan
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂ
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(14)	Supply 1.1 KV class UG cable from nearest BSNL pole to panel board including earth work and road restoration 4 Core 16 Sqmm.						
		03	30.00			90.00	
		01	10.00			10.00	
					total	100.00 mts	
			@ rate ₹ 150/mt			= ₹ 15000/-	
(15)	Labour charges for laying 1.1 KV class UG cable when supplied by agencies in existing trenches or pipe/ stoneware pipe/ on pole as required.						
	Same as Qty wise item No. (14) & the work is					100.00 mts	
			@ rate ₹ 5.00/mt			= ₹ 500/-	

M. A. R. 57 (Rule 116) **No. D** 61940

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(16)	Digging of trench of 0.6m deep 0.5m wide refilling the trench to the required level and consolidating etc.						
		2	30.00			60.00	
		1	15.00			15.00	
					Total Qty =	75.00 m	
		@ Rate of 50.00/m				= ₹ 3750/-	
(17)	Supplying and fixing of porcelain fuse channel with cut-out on existing/new wooden panel using necessary nuts, bolts, and washers etc. complete						
		1	50.00			50.00 m	
		@ Rate of 219/m				= ₹ 10950/-	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(18)	Transportation of pumping machineries	8	@ Rate ₹ 850/No			8 Nos = ₹ 6800/-	
(19)	Erection of pumping machineries	8	@ Rate ₹ 850/No			8 Nos = ₹ 6800/-	
					Sub Total	= ₹ 449517/-	
					ERI DL, GST, Labour cess (7+3+1) = 11%	₹ 49447/-	
					Total Amount	= ₹ 4,98,964/-	

Certificate

(1) The work is done satisfactorily by contractor

(2) The contractor has removed all debris from work spot

(3) There is no departmental issues made by contractor.

26/5/18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

6/5/18

M. A. R. 57 16) No. D

Measurem k

61941

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P. 3329						

Audited and admitted for Rs. 498964-00

Passed by Cheque for Rs. 458548-00

(..... 40416-00 .....)

by adjus

Accounts Superintendent

Exe. Engineer

B.B.M.P. Basavanagudi Division